

Abstract of the Disclosure

5 A data delivery system comprises a server connected to data sources
and adapted to transmit data to a user, a first link from the server adapted to
transmit data to the user via a first delivery path, a second link from the
server adapted to transmit data via a second delivery path to the user, the
second delivery path having a broader bandwidth than the first delivery path;
and transmission control routines. For each data entity to be transmitted to
10 the user, the transmission control routines select either the first path or the
second path for transmission, based on size of the data entity and
preprogrammed criteria. The delivery system may have queues for satellite
transmission, including a queue for such as data entities to provide a video
stream, wherein entities must be sent at a minimum rate to avoid
15 interruption of a video presentation. In one aspect, control routines of the
invention divide non-video entities into portions small enough to avoid
interruption of the video stream, and cause the divided portions to be sent
interleaved with the video entities.

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